

A.S.H.

11151

11625

201





Hot springs S.D.

Equisetum coloratum

III 1151 Clapperton
B. & B. S. S. B.

Presl

June 28 1914

Valley along stream

III 1152 *Parthenocissus* var.
Robusta Nash

Open forest - valley

III 1153 *Poa* composa L.
- composa

Open forest - valley

III 1154 *Stipa viridula* Trin
viridula

Grassland - valley

III 1155 *Bromus japonicus*
japonicus

Along by fall

11156 *Poa trivialis*
var. *lucida*

11157 *Agropyron Smithii*
var. *Agropyron*

11158 *Agrostis cristata*
var. *Agrostis*
lucida

11159 *Agropyron albicans*
var. *Agropyron*

11160 *Poa*
lucida

Belvoir, P. yell.

in a small valley

with many open
and woodsy

dry hill - sunny
areas.

Alt.

2 *Elymus canescens*
Hordeum pusillum

111500 (old)
a. marshy

After rain in valley

Hordeum sativum
111500 for old
Co. of one

Normal green along
valley

Sphenopholis obtusifolia
111500 ~~spikelets white~~
+ ~~oblong~~
leath.

Present green
along stream

Bromus decumbens
111500 *Bromus*
decumbens

leath

111500 *Elymus canadensis*
Elymus
canadensis

shallow gravelly
valley

Acacia falcata

11168 *Acacia* -
falcata.

Acacia falcata

11167 *Elaeodendron*
angustifolium

Elaeodendron angustifolium

11168 *Panicum virgatum*
var. leuc.

Grass - grass

11169 *Bromus testaceum*
Bromus
testaceum

Bromus testaceum

~~Bromus~~ ~~testaceum~~ 29

11170 *Calandrinia glauca*
longipetala

dry sandy soil

Calostachys montana
little dense pale

dry grassy hill

Agropyron griffithii

11172

dry sandy soil
probably

11173
1. Agropyron
Griffithii

dry hill - common

Agropyron sonthii
11174 A. friggin
sonthii

dry / by fell

Psammus pectinatus
11175 Psammus
pectinatus

dry by fell

1116 *Alopecurus geniculatus*
1117 *Alopecurus geniculatus*

Wt. 1116-1117
p. 1116

1117 *Tephrosia diffusa*
1118 *Tephrosia diffusa*

Perenn.

1119 *Poa trivialis*
1120 *Poa*
trivialis

Along gully

1121 *Bromus carinatus marginatus*
1122 *Bromus* ^{var.}
marginatus

Along gully

1123 *Agropyron desertorum*
1124 *Agropyron*
desertorum

Open ground in
valley

Agropyron desertachy

111816 397000

Sub. hill country
in sand bars
steep washes;

Ps. sicc.

11182 Pop
lucida

1118

Poagomphus

11183 397000
lucida

Open wash in
valley

Pop lucida

11184 397000
lucida

dells

Pop lucida

11185 397000
lucida

dells
- 1970, open wash
of back slopes

111 m. *Loa laevigata*
111 m. *Loa*
2 *l. leucophrys*

Glenay River
valley

111 m. *Bromus carinatus*
111 m. *Bromus carinatus*
valley

along ditch

111 m. *Steph. paniculata*
valley

open ground
valley

111 m. *Kuhnia cristata*
~~halleri~~
crystata

ditch

111 m. *Steph. paniculata*
wimula

11190 *Dryopoa hymenoides*
" " *repens*
" " *heteronema*

Grassland
wet

11191 *Agropyron tenerum*
" " ~~soft~~ as
" " *leptophyllum*

Grass
wet

11193 *Agropyron smithii*
" " *molle*
" " *soft* (soft molle)

Grass
wet

11194 *Hordeum caput-veneris*
" " *giganteum*
" " *caput-veneris*

Grass
wet

11195 ~~Bromus~~ *Bromus carinatus*
" " *marginalis*
" " *var. glandulosa*

Grass
wet

Schizopodium paniculatum
11110 Shallow
meadows

Dry open soil

11111 *Elgiva maxima*
Elg. hills
to 6000 ft.

Along irrigation
ditches, dry soil

11112 *Sporobolus spartinae*
Coastal areas

Dry open soil

11113 *Symus condensatus*
El. 1100
Wetlands

Dry, rocky soil
slope

11114 *Serticea octoflora*
Highly
x xerophytic

Dry open soil

Puccinellia nitidiflora

1180. Puccinellia
nitidiflora

Temp. soil in
valley

8/1

1181. Stipa comata
var. tenuis

Dry open soil

1182. Koeleria quadrata

1183. Koeleria
quadrata

hills

Elymus canadensis

1184. Elymus
canadensis

Low ground

Agropyron spicatum

1185. Agropyron
spicatum

Rocky slopes
Bunches, no root system

11 11206 *Agrostis longigluma*
Agrostis
buckwheat

Reed, grass.

11 11207 *Oxyopes hymenoides*
Oxyopes
spider

Reed, grass.

11 11208 *Agrostis capillaris*
Agrostis
grass

sedge

11 11209 *Sisyrinchium*
Sisyrinchium
bluebells

sedge

11 11210 *Agropyron Smithii*
Agropyron
spike grass

sedge

Agropyron tritoides

11210 11211
lept.

Alpen valley land

11210 Stipa media
alp. st.

delle

11210 11211 Hordeum purpureum
alp. all
purple

delle

11210 11211 Sporobolus viridis
alp. st.

delle

11210 11211 Hordeum jubatum
alp. all
zebolen

delle

Spartina meadowiana
11214 ~~perfoliata~~
2 ~~perfoliata~~ ~~an~~

Poa lucida
11215 ~~gracilis~~
2 ~~gracilis~~

Puccinellia nuttalliana
11216 Puccinellia
2 ~~nuttalliana~~

Buchanania triceiformis
11217 Buchanania
2 ~~triceiformis~~

Bajomus tectorum
11220 ~~Carex~~
Ullucus

Hordeum ~~canescens~~
canescens

Hordeum ~~canescens~~
canescens

Ullucus

Buchanania

Wool along Great

~~XX~~

Biltmore Forest July 2

Agropyron

Little Rock

compositae

Tell along R.

✓ 11260 *Trisetum canescens*
in grassy meadow

Rocky woods

✓ 11261 *Agropyron tenerum*
in grassy meadow

Rocky woods
leaves

Bromus carinatus

11262 *Bromus* ^{marginatus}
in grassy meadow

✓ 11263 *Agrostis* ^{odorata}
in grassy meadow

Open ground
in grassy places

11264 *Elymus glaucus*

11265 *Elymus*

✓ 11266 *Agrostis*

Rocky field soil
in open woods

Brassica vulgaris

11230. *Brassica*

small white?

SD

1124. *Chrysanthemum*

racemosum

yellowish green

1125. *Melica*

SD

1126. *Agrostis lymanii*

leucostachys

1127. *Calochortus venustus*

Rock, back of hill
in open sun

adult

adult

low on ground
in woods

deep woods

Bromus tectorum nudum

11234 *Wolfsgras*

Wool grass

Woolly

Textaria sp. in color

11235 *Textaria*
(allied with)

Open woods on
hillsides

July 3
11236 *Poa*
(whitlow)

ditto

July 3

11237 *Textaria* idahoensis
(calligone)

Grass (L) open place
In close bunches, glaucous
leaves, bluish, & peach colored
fruit

11238 *Poa*
palustris

ditto

Kolberg cristata
11220 Kolberg
cristata

Forest floor, open
ground

Paracouma decolorata
11221 Paracouma
decolorata

Wet

Paracouma rugosa
11222 Paracouma
rugosa

most gravelly
place

Duchampia longata
11223 Duchampia
longata

delle

Beckmannia erucifolia
11240 Beckmannia
erucifolia

delle

11231 Poa
Glauca

Open gravelly
soil

11232 Poa
Glauca

Well
probably a species
here because of habitat

Deschampsia caespitosa -
11243 Deschampsia
caespitosa

little

11244 Carex

Wet meadows

11245 Carex agastis var. pauciflora
11246 Calystegia soldanella

Rocky woods

11239 *Solidago canadensis*
11240 *Volvulus*

11241 *Agropyron caninum*

11242 *Psathyrocephalus*

11243 *Grindelia*

11244 ~~Stellaria~~ ~~virginica~~ ?

11248 *Connia sp. folia*

11249 ~~Stellaria~~ ~~virginica~~ ?

11250 *Acetosella vulgaris*

11251 *Bromus carinatus*

^{marginalis}

11252 *Bromus*

^{sp.} *griseus*

11253 *Psathyrocephalus*

11254 *Polygonum*

11255 *Thlaspi arvense*

Rocky slopes

Some boulders and
in small crevices
soil blocks

Cultivated land, in old
grass seedbeds

On old road side with
McDonald

(Upl.)

Damp places

11251 *Agropyron desertorum*
Or grass
Violacea?

Alley tree on
probably
granite

11252 *Agropyron caput-veneris*
Or grass
Cerrillo

Alley woods

11253 *Poa pallens*
Or grass

Sparsely
Toro fl

11254 *Poa pallens*
Or grass
Bell Hill

Open woods

11255 *Poa leptocoma*
(Or grass
(leptocoma))

Woods, place

Phleum alpinum

11200' *Wet* *alpine*

Sal

Poa alpina

11200' *Wet* *alpine*

st

Poa gracillima

11200' *Wet*

11200' *Poa*

spur

7000'

Wet *shrub*

open *meadow*

open *ground*

open *ground*

Degeneria heteropoda
Wet *alpine*

st

shrub *in* *woods*
open *field*

11200 *Poa gracillima*
Poa

Rocky soil

11200 *Poa gracillima*
Poa

Dry ground

11200 *Agrostis capillaris*
Wheats

Leaf litter

11200 *Trisetum canescens*
Poa
wheats

Scrub woods

11200 *Poa annua*
Poa
annual

Open ground

11200 yellow
leaf red-flowered

Chilean ^{and} ^{area}

1121 *Coprosma quadrifida*
tree

island place

1122 Pba

Opening in Woods

1123 *Vaccinium corymbosum*
f. glaucum
subshrub

Downy woods

1124 *Melastoma*
f. angustifolium

Rich woods
common

Castilleja pallida
1126. *lanceolata*
var. *lanceolata*
3

Panicularia nervata *elata*
1127. *Panicularia*
elata *var. elata*

1127. *Spiraea canescens*
var. glauca
canescens

1127. *Spiraea canescens*
var. glauca
canescens

Castilleja pallida
1128. *lanceolata*
var. lanceolata

Castilleja pallida

Bog

Bog woods
wooded ground

Bog woods
forest openings

Bog woods

Bromus polyanthus
11240. Brome

Alpine in woods

st

11250. ~~Setaria~~
"Ellepha
(Ellepha)

Alpine grassy ground

Triisetum spicatum

11260. *Trisetum*
(*trisetum*)

Alpine place - woods
only slightly subalpine
Stems - culms 1-3 in
blades

Triisetum spicatum

11270. *Trisetum*
(*spicatum*)

Alpine tree in woods

11280. *Poa*
(*polystachya*)

Alpine meadows
6500 ft.

culms mostly few in
bunches. Panicles green or
purplish

Blackfoot Park, B.C. Park - Aug 13

112^o *Agrostis capillaris*
grass
(General)

open wet wetly
slope

112^o *Stipa capillaris*

along bank in lowas

112^o *Aquilegia*
bkt 1 *canina*

with 28

Geum urbanum
112^o *Aquilegia*
bkt 2 *canina*
Richardson

delta

112^o *Aquilegia* sp.
var. *canina*
(Spec. unknown)

delta

Trisetum caninum

11230 Fisher

subalp.

Forest in woods

Poa leptocoma

1124 Poa

leptocoma

Forest floor among
boulders

Dianthion anterulum

1125 Poa

subulifolia

stony open moist
rock slope 7300 ft

st

Agrostis thalictroides

1126 Poa

lurida

ditch

40

Poa

open

ditch

40

Festuca rubra

1123 *Festuca*

rubra 1000

sp

Fragaria ananassa

1124 *Fragaria*

ananassa

Fragaria ananassa

1125 *Fragaria*

della

Fragaria alpina

1126 *Fragaria*

alpina

della

Agropyron villosum

1127 *Agropyron*

villosum

della

Above McDermott's
McDermott's
for leptosoma
18280 Poa
Leptosoma
3

18281 Poa
spur?

18282 Agrostis capillaris
var. ramosa

18283 Festuca occidentalis

18284 Festuca

18285 Poa
(triflora)

July 14
Montana

Mossy place in
woods

Rocky Lg. ^{ridge}
bare Rock

opening in woods

shrub will 25 ft

Sticks.
Mossy place in woods

1888 Rose
spur.

Large annual,
bare ground

1888a *Dianthus plumarius*
Junc. leaves
soil.

Stable

1888b *Teucrium brachycalyx*
Tuberous
(bulbous)

Rocky place

1888c *Coronopis perfoliata*
Collected (not
(perfoliata))

Rocky place
cliffs in bare rock
small bushes 15 feet
above

1888d *Agropyron violaceum*
Leaves

Rocky place

Debris slope trail July 15

Poa macrantha

11300' Poa

Scirpus heterolepis

elatior var. lutea

Poa gracillima

11300' Poa

lutea

some bunches

Desmodium sessilifolium

11300' Desmodium

3d Desmodium

Grassy slope on
side of mountain

4000 ft

Widened debris path

11300' Poa

On rocks at falls
of the Vermont River
Glaciation

Koeleria cristata

11300' Koeleria

Crystalline

lutea

1135. *Stipa sibirica*
Slpa

on rocks

1136. *Agrostis capillaris* Nutt. var.

ditto

Agropyron caput-vinum

1137. *Agropyron*
caput-vinum

ditto

at over 6000 ft
1138. *Septecca trachycarpa*
Wright

Alpine meadow
7500 ft

1139. *Tree Sedge*
Spiralis
(pedunculata)

ditto

1130 Poa

gravelly soil
1500 ft

1131 Festuca
3

alpine slope
7000 ft

1132 Bromus

alpine slope
7500 ft

1133 Agrostis capillaris
plant

around track
" - - - - -
Gumlight Pass

1134 Poa trivialis
Poa

glacial terrace
flank and glacial

Poa liguliformis

1933a

in fls. 1000 ft.

Wid Creek July 19

1933a *Calamagrostis involucrata*
var. *Acetosa*

C. rubescens

50

1933a *Dactylis glomerata*
var. *glomerata*
Caspalloy

9

1933a *Agrostis stolonifera*
var. *stolonifera*

1933a *Calamagrostis purpurea*
var. *Acetosa*
purpurea by

various

in wood top
in dry sand - short
root stock

gravelly base of
slope by gravelly
small bunches - culms
1-2 ft.

gravelly soil
yellow bell - a
top of forest

dry slope
gravelly soil

11300 Poa

~~Shelby Co. July 23~~

11301 *Bromus*
gracilis

Hordeum caput-veneris

11302 *Hordeum*
(caespitosum)

11303 *Deschampsia*
caespitosa

11304 *Deschampsia*
versicolor

~~Shelby Co. July 23~~

~~July 23~~

Dry open ground

Mossy ground along
ditch

ditch

Dry open ground

113 *Cajamarca montana*
Calameopteris

Dry open ground

113 *Elymus*
2 *macounii*

Along ditch
wet dry ground

113 *Agropyron tenerum*
Clavatum

Dry open ground -
new cut & old - not
much like *A. canescens*,
standing - short - clumped

113 *A. giganteum*
dry, ridge?

Dry open ground -
dry banks - leaves
rolled, slender, numerous

113 *A. giganteum*
canescens

Ditch - banks, rocks,
fall.

Sea Woods
1133. Poa
v. articulata

Dry Open Ground
in depressions

1133. Poa
palustris

delle

Agropyron repens
1133. Agropyron
smithii

Shallow open ground

Schedonorus paniculatus
1133. Schedonorus
paniculatus

delle

Agropyron smithii
1133. Agropyron
smithii
mollis
mollis

delle - near bogs -
various, has a singular
cilia short - down short
& stiff - leaves pubescent

Edmonton All the figs 25

Gramineae *Gramineae*

11341 *Gramineae*
wet soil

Oryzopsis *var.*

11342 *Oryzopsis*
repens

~~h~~*Gramineae* ~~—~~ *palustris*

~~Gramineae~~ ~~distans~~

11343 *Phragmites*
glauca

della

della

della

della

Hordeum triticeum

11344 *Hordeum*
Berberis *Berberis* cult

11330 *Hordeum vulgare*
11330 Barley

della

11331 *Hordeum vulgare*
11331 Barley

della

11332 *Hordeum vulgare*
11332 Barley

della

11333 *Triticum aestivum*
11333 Wheat

no^r della

11334 *Triticum aestivum*
11334 Wheat

no^r della

Barbus barbus L
1135a *Barbus*
barbus

delle

Barbus barbus L
1135b *Barbus*

delle

Barbus barbus L
1135c *Barbus*
barbus

delle

11354 *Catostomus macrostomus*
v

delle

Barbus barbus L
11355 *Barbus barbus*
barbus

delle

Beckmannia graciliformis L
11354 ~~Brachyscome~~
~~graciliformis~~

ditto

11354 ~~Grevillea bicolor~~
~~Grevillea~~
(Walt)
BSP

ditto

Populus tremula L
11355 Pop
tremula

ditto only a small
form of "palestra"

Populus tremula L
11356 Pop
palestra

ditto

Hordeum jubatum L
11357 ~~Hordeum~~
jubatum

ditto

Panicularia grandis

1133. *Polygonum*

perfoliatum

g

1134. *Stephanomeria*
perfoliata

Bromus ciliatus

11363 *Prunella*

rhodoides

Agropyron desertorum

11364 *Agropyron*
(pseudo-)

Elymus canadensis

11365. *Elymus*

canadensis

(pubescens)

g. hills
soft wheat - cool, cool

Grassy hillsides
deep, banks

Among poplars
near the crevices

Among poplars

Grassy hillsides &
deep banks - leaves
polished

palustris Huds
agrestis (L.)
111. Alnus
alba

boggy willows

111. Myrica gale
L. (L.)

dells

111. Step. ssp. ssp.
spicata

dells

111. Agropyron caninum
A. rugosum
var. rubellum

in dells
in boggy timber bogs
flooded.

111. Agropyron
caninum
(pubescens)

dells growing
with 3 to 5, branches
present.

Agropyron smithii
1133. Agropyron
smithii

Sug grass, bank

Agropyron smithii
1134. Agropyron
smithii
(A. sp. form)

deltic

Molinia caerulea
(cespitosa)

deltic

Bromus riparius
1135. Bromus
riparius

deltic

Agropyron Smithii
1137. Agropyron
Smithii

deltic

1136. *Stepa canadensis*
Stepa canadensis

delle

1137. *Bromus pumpellianus*
Bromus pumpellianus

glac. valley land

1138. *Agropyron caninum*
O. nob
reptans

On bank

1139. *Bromus porteri*
Bromus
porteri

dry grassy slope

1139.4 *Agropyron caninum*
O. nob
richardsonii

delle

Calamagrostis canadensis
113-1 *Calamagrostis*
sensu lato

Swamp.

Elymus innominatus
113-2 *Elymus*
3 *innominatus*

Fox valley, level

113-3 *Calystegia soldanella*
J

On rocky slope
in bushes with wet rocks

113-4 *Calystegia soldanella*
J
muffin

Dry, open, slope
in gardens but not bushes

113-5 *Agave* sp.
Brown's
(indistinct)

Aspen woods
Caribou large creek but
the banks drooping
rather low & open. Shrub
invaded.

Bromus ciliatus

1130. ~~Thaw~~
(Richardson?)

Bromus ciliatus

1130. ~~Bromus~~

(Anemone foli)
Anemone foli

Paniculata revoluta
1130. ~~For collector~~
revoluta

Melica spicigera
1130. ~~Melica~~
(Comelin)

Aspen woods
openings. See also March
Whole panicle subtending
more compact & smaller
than 350

growing with 380. Scape
glab. lvs scape but sheath
his pale pubescent 380
& 387 seem to be different
from 385

Wooded ravine by
stream

ditto

Wooded ravine
along bank

Puccinellia nitidula

1130 Puccinellia

Alpine grassy meadow

Galbagoister microcarpa

1130 Galbagoister

Low meadow

Hordeum capillare

1130 Glnd Cn
Californian

ditch

Poa palustris

1130 Plot
Palustris

ditch

1130 *Agrostis capillaris*
Palustris
crassula

ditch

11300 *Aira*
(Deschampsia) *caespitosa* L
Deschamps
caespitosa

~~July~~

11300 *Sphagnum*
~~Sphagnum~~

~~July~~
Alt 11 July 28

~~Alt 11000~~ *Atta*
~~Atta~~ *caerulea*

Smooth

11300 *Panicularia* *grandis*
~~Paniculiger~~
grandis

11300 *Catolaccus*
canescens

shady bank

11400 *Elymus innovatus*
2 *Elymus*
2 *innovatus*

Sandy bank
In new ground this
grows in large bunches
In old ground, will be in
small bunches 1- few culms

114. *Alisma* Sobol
Alisma (Anisostylis)
Alisma
foliosum

Wet place

114. *Polygonum*
Polygonum
rhizoma

Small swamp

114. *Betonica*
Betonica
cordata

along ditch

114. *Bromus*
Bromus
purplea

Grassy place

114. *Bromus*
Bromus
variolosus

Open ground

down hill
fromads

little ~~Grindelia~~
leptophylla

Agropyron desertorum
Hans. Bluff
meadow

Bromus ciliatus
little Bromus
wislizenii
(Gibbons)

Poa pratensis
palustris

along R

more thicket

After from
the former bush thick
timber spars

thickets

Chionochloa
very common in several
moderately dry soil

114. *Medicago sativa*
Mediterranean
buckwheat

Wicklow

114. *Agrostis capillaris*
A grass
Dulcine

Open ground
common

114. *Sphagnum*
Sphagnum flexuosum

Recent growth

114. *Agrostis capillaris*
A grass
red clover

Open ground
very common

114. *Agrostis capillaris*
legumes

Recent open
ground

Poa pratensis

11450 *Poa pratensis*

Brown grass

11461 *Populus*
rubra (var.)
(Purlecent)

purple poplar

11462 *Rye*

Triticum aestivum

11463 *Wheat*
Wheat off

Hordeum vulgare

11464 *Barley*
2. Street

Cape Gun & Spiky
Kapsto spiky flowered

Aug 29
apple tree and
apple tree
this & fl. like
apple tree
along by

Aug 30

Aug 31

1143a *aira* (Reichenb.) subsp. *aira* L
1143b *Dianthus barbatus*
barbatus

1143c *Hedera helix*
helix
hederacea

1143d *Festuca*

1143e *Cucinellia nitidissima*
1143f *Pellucellia*

1143g *Acropogon repens*
1143h *O. pub*
iseplos

along railroad

main growth
concession

Scrub oak
meets forest of Oshaba

along ditch

along B. fill

1143. *Agrostis* palustris Huds
(*alba*)

open moist
ground

1144. *Agrostis capillaris*
Wheat
Smooth ditch
bank

along R

1145. *Agrostis capillaris*
Barley
cornfield

along R

1146. *Carex stans* Michx.

along ditch

1147. *Poa palustris*
Poa
palustris

moist ground
in large tufts
green

Calamintha neglecta

114. *Calamintha*

hirtum ~~are~~ ^{rum}
~~festuca~~ ^{saximontana}
Wheal Ryd
Ranunculaceae

Sandy soil

along by

Polygonum maculatum

115. *Polygonum*
scabrum

along by

Koelleria cristata

116. *Koelleria*
cristata

Prairie

117. *Oxybaphus*
virginicus

XXXX

Sandy soil

XXXX

Calgary Alta July 30

Agropyron caninum
114. Agropyron

Prairie

Agropyron caninum
114. Agropyron
caninum

Open valley ground
in brushy break

Calamagrostis montana
114. Calamagrostis
montana

Dry prairie

Cladium canadense
114. Cladium
canadense

Aspen thickets
in valley

Agrostis capillaris
114. Agrostis
capillaris

Open moist ground

11401 *Tussock*
grasses

11402 *Molinia* *frigida*
Molinia *frigida*
subcanescens

11403 *Poa*
canescens

11404 *Agrostis*
ridderupi

11405 *Sphagnum* *oblongum*
Sphagnum

Open valley bank

delle

delle

delle - the smaller
form - open ground

Open thick
Wet grassy place

1144a *Polygonum avicinatum*
Brown
Nuttallianum

Leske's Duckfoot

1144b *Sparganium*
Sparganiaceae
Gracile

Tree line

1144c *Panicum miliaceum*
Caryophyllaceae
Nervosum

Most sunny place

1144d *Bromus hordeaceus*
Hordeaceae
pachycaulus

valley head

1144e *Brachymorfia unduliformis*
Bridewell
brachyptera

most sunny place

1143. *Calopogon tuberosus*
Cladonia furcata
Carex illinoensis

1144. *Stipa comata*
Lomatium nudicaule

1145. *Panicum capillare*
Panicum capillare

1146. *Agropyron desertorum*
Agropyron desertorum

1147. *Poa trivialis*
Poa trivialis

Asplenium platyneuron

Polygonum

Wetland Gray Fleabane

Polygonum

Wetland Gray Fleabane

Hordeum caput-medusae
1144. *Hordeum caput-medusae*
Accept.

1145. *Stipa capillaris*
Woodland

Hordeum jubatum
1146. *Hordeum jubatum*
Foothills

1147. *Agrostis capillaris* ^{Lam}
(var. *cretaria*)

Agrostis capillaris
1148. *Agrostis capillaris*

Blown over place

Dry slopes

After valley land

ditto

ditto

Agropyron desertorum
1143. A. des.
Cultivar

Open valley floor

Agropyron desertorum
1144. A. des.
(Cultivar)

ditto

1144-3 Calochortus

ditto

11464 Calochortus
Lindheimeri

ditto - new never

Aira
(Deschampsia) cespitosa L
11465 Deschampsia
cespitosa

ditto - ditto

Pugnelliia williamsii
11400' Pueblo
Mesa

Polygonum
11400' Pueblo
~~area~~

Barff July 31
11400' Steppe rich soil
of ~~area~~ ~~area~~

Calymegistus sp. sp. sp.
11400' ~~Calymegistus~~
Mesa

Panicaria grandis
11400' Barren soil
Mesa

delle-delle

lope valley land
~~lope valley land~~

lope valley land
ancient trees

aberry river

steamy

Agropyron desertorum

114. Agropyron desertorum
Desmodium

Agropyron desertorum

114. Agropyron desertorum
Desmodium

Agropyron desertorum

114. Agropyron desertorum
Desmodium

Poa breviflora

114. Poa
breviflora

114. Melilotus officinalis
squalidus

Ullens B. is generally
dry

Open sandy
valley bank
with black & green grass

Gravelly
bank, exposed
spoke

ditch

open valley land

114 " *Calystegia soldanella*
" *Colchicum* *giganteum*

Swamp

114 " *Bistorta* *eremophila*
Bistorta
caucasica

Swamp

114 " *Puccinellia* *nestulans*
" *Puccinellia*
canescens

Open valley land

114 " *Epithymum*
Asperula

valley

114 " *Alstroemeria*
alqualis
(*erubescens*)
fulva

Swamp

Agropyron caninum

III. *Agropyron*
caninum

Aira
(~~reichenbachii~~)

III. *Aira*
~~reichenbachii~~

III. *Agrostis capillaris*
capillaris

III. *Agrostis*
capillaris

III. *Bromus pumpellianus*
Bromus
pumpellianus

Shaded valley

swamp

Shaded valley

ditch

ditch

Agropyron tenerum

1132. *Elymus*
clavatus

delle

Hedysarum occidentale

1133. *forbesii*
gulatum

Open valley, lawed

Eryngium innominatum

1134. *Eryngium*
innominatum

delle

Erythranthe
gastromioides

1135. *Erythranthe*
gastromioides

Open valley, lawed

delle

Calamagrostis intermedia

1136. *Calamagrostis*
intermedia

delle

Poa compressa

1140 ft. Dunes

compressa

Hordeum caput-vinum

1140 ft. Dunes

caput-vinum

Poa annua

1140 ft. Poa

annua

Festuca brachytricha

1140 ft. Dunes (dry)

brachytricha

Agropyron violaceum

1140 ft. Dunes

violaceum

delle

marsh grass land

marsh of sulphur

jet ripe dry
grass

delle

delle - somewhat
spreading

11470 *Ischaemum spicatum*
middle
spicules

11471 *Poa alpina*
Poa
alpina

11472 *Poa buckleyana*
Poa

11473 *Poa*

11474 *Poa*

ditch

near mouth
of Sulphur Creek
open woods

ditch

ditch

ditch

11501

Oenothera patens

3

Torresia
(*Agaveaceae*) *oblongata*
Tall, erect
yellow flowers

11502

11503 *Koeleria cristata*
yellow
yellow

11504 *Coldenia stricta*
purpurea

11505 *Coa lucida*
C. 6m

~~11505~~
Oenothera
big break - side
of road from base

delti

~~11506~~ *Riparia* slopes
delti

delti

delti

11507 *Stipa* *minima*
11508 *Stephanomeria*
" *Plana*

11508 *Stephanomeria*
" *Plana*

11508 *Calamagrostis* *emarginata*
" *var. rugosa*

11508 *Muhlenbergia* *racemosa*
" *var. longiflora*

11508 *Populus*
" *alpina*

Urtica

Blue bed ~~Macaby~~
glaciation

by Wooded slope

near hot spring

After woods
base of Saphir but

Panicum thermale

11511 Cleaveland

11512 ~~leucostachys~~

~~sp~~

Sphagnum palustre

11513 ~~flavum~~ ~~luteum~~

Elymus glaucus

11514 *Elymus*
glaucus

11515 *Gramineae* ~~subulata~~

Polygonum

11516 *Polygonum*

On ledges, wet
soil, rocks, after the
frost

around rocks
sparsely

little
pale green

open woods

around tree stumps

Polygonum minus

1150. *Armeria* ~~subulata~~

1151. *Agrostis* ~~canina~~

1151. *Poa*

1151. *Poa*
affinis

1152. *Polygonum*
neglectum

~~Salicornia~~

~~Dr. wood's~~
~~of Nat. Beagans~~

Beagans ~~Mass~~
open rocky soil

ditch

ditch

1153. *Poa*
2 *alpina*

Open slope, below
Pass, the ordinary
forest

1153a. *Poa*

dilts

1153b. *Agrostis*
alpina

dilts

1153c. *Poa*
2 *alpina*

dilts

1153d. *Pedicularis*
alpina

dilts

11550 Sedge

Danthonia intermedia
11561 *Danthonia*
intermedia

Dactyloctenium aegyptium
11562 *Succowia*
strobiformis

11563 *Calamagrostis canadensis*
Calamagrostis

Triisetum spicatum
11564 *Spiculea*
Spiculae

ditto

Mossy meadow
blue - ditto

shaly slope ditto

Dry slope

ditto

Calamagrostis purpur-
ascens

1153. *Calamagrostis*,
purpurea

Day 4 slope

1154. *Artemisia*
alpina

Woods near base
of slope

1155. *Poa*
alpina

Shady slope at
base of hill - a large
patch

1156. *Elymus*
caninus

Open woods
near river

Aegopodium *comosum*

1157. *Aegopodium*
richardsonii

ditto

Elymus glaucus

115. "

Elymus
canescens

delle

Agropyrum desertorum

115.

Agropyrum
echinatum

delle

Agropyrum desertorum

115.

Agropyrum
strigosum

delle

Poa pallustris

115. "

Poa
pallens (?)

det 6

Poa intermedia

1154. "

Poa
intermedia

delle

Calystegia soldanella

1151. *Calystegia*
Along R.

ditch

near Batture de Vallee
near 9th tunnel, east

1152. *Amelanchier*

Open ground

Bromus inermis
1153. *Polygonum*
perfoliatum

Gravelly fill along
R.

Calystegia purpurea
1154. *Calystegia*

Dry gravelly slope

Agrostis tenuis
1155. *Agrostis*

ditch

1153. *Hordeum cespitosum*
Fernleaf
Gramineae

delle

1154. *Bromus carinatus*
Bromley
Gramineae

delle general

1155. *Trisetum viratum*
Velvet grass

delle

1156. *Dactylis glomerata*

delle

1157. *Poa scabrella*
small grass

delle
large bunches forming
a compact mass at
base

Saxastinae sub. atra

11551 *Saxastinae*
oliveri

Bromus rigidus var.

11552 *Bromus*
rigidus var.
st

Agropyron volgareum

11553 *A. rep.*
(Luzula drym)

Bromus pumilus

11554 *Bromus*
pumilus

Calystegia soldanella

11555 *Calystegia*
soldanella

Grassy slope

Grassy slope
below old, the
lowermost beach
soil.

delle

delle

delle

1150m
Cyclamagrostis canadensis
Calocarpum
Carex

delle

1350m
Poa
millegrain

delle

1350m
Justicia procumbens
Pithecellobium
(monkey puzzle)

delle

1350m
Oxybaphus
Alba

red soil

Nordemergulatum
1350m
for. Cde
jubatum

litter open ground

Agropyron tenerum
11561 A few
leaves

little

Poaceae -
11562 Poor
condition

little

Puccinellia metziiana
11563, Pallid
atmos.

along ditch

Agrostis capillaris
11564 A few
leaves

open moist
ground

Deshampsia caespitosa
11565, Drift grass
leaves

All

Tea afternoon
1150 m. Pico
~~Macauas~~

Macauas 1150 m.
Pico

1150 m. Pico

✓

1150 m. Pico
~~Macauas~~

Tea afternoon
1150 m. Pico
(coffee)

~~Delle - il macauas~~
~~orca~~

~~Delle - il macauas~~
Introduction of Macauas
Gull. Fairly large
size. Probably seen
as 5000 feet species
delle, smaller type
bodies (or smaller individuals)
adulatous all elsewhere.

✓ 5000 feet average
Fairly small delle

delle

for action

11573 Rose

11574 Rose

11573 *Agrostis capillaris*
var. *hirsuta*

western spicatum
11574 *Agrostis*
spicata
(polystachya)

11575 *Agrostis*
aristata

Delta, May 5 1978
but by different expd.

Delta, May 6 1978
1978.

Open ground
below old trees
Pine trees, short &
scrubby scrubby
Open woods Delta

Open ground

1157e Pow

1157e *Cinn. latifolia*
latifolia

1157e *Collomia*
californica

1157e *Cou. leptocoma*
leptocoma

1157e *Corydalis*
gouani

Shade place
Dense brush

Wood shade place

Open ground
below shade

Wood shade place

det.

Agrostis thalictroides

1150. *A. pulchra*

1151. *A. capillaris*
sp. var. *hirsuta*

Panicaria norvegica ssp.

1152. *P. norvegica*
norvegica

1153. *Calystegia soldanella*
racemosa

1154. *Deschampsia atriplicina*
Salicis
elongata

1155. *Elymus hirsutus*
sp. var. *hirsutus*

Open moist meadow

gravel

Along stream

Open woods

delta

Open woods
Pan. meadow

1154. *Agrostis capillaris*
var. *marginata*
Wet meadow

Abundant, mostly ground

1155. *Carex*

Common on upper
part of hillside
but not in valley

1156. *Carex*

The stems and plants
on upper part of hill
side.

Aug 4 *Poa alpina*

1157. *Poa*
alpina

Abundant
Baldface Valley

1158. *Poa leptostoma*
3 *Poa*
leptostoma

Scattered, mossy ground
Baldface Valley

115. *Poa annua*

115. *Poa*

Sept

115. *Aster*
~~lept.~~

~~115. *Reed*~~
115. ~~Reed~~
~~115. *Triticum aestivum*~~
~~Wheat~~

115. *Cakile edentula*
~~115. *Cakile edentula*~~

115. *Poa pallens*
pallens

~~115. *Poa annua*~~
~~115. *Poa*~~
~~115. *Aster*~~
~~115. *Reed*~~
~~115. *Triticum aestivum*~~
~~Wheat~~

~~115. *Cakile edentula*~~

Aug 5

Aug 5

by wooden bank

house shed spot
shrub & tall straggly
up through bushes.

115.6 *Bromus carinatus*
marginalis
Bromus carinatus
marginalis
Dry open ground
steep banks, prairies, etc.

1159. *Carex sylvatica*
hololeuca
Moist shaded
forest floor

1158. *Agrostis capillaris*
L. subsp. *capillaris*
Forest floor

11599. *Puccinellia*
magniglottis
magniglottis
Dry open ground
barely shaded

1160. *Agropyron repens*
L. subsp. *repens*
repens
Along stream

11000 *Agrostis alba maritima*
4 *Cl. postea* *maritima* *Postea*
Bogal. oben -

11000 *A. postea*
Bogal. oben

tritium australis
11003 *U. legal*
~~web wheel~~

~~#~~
Scallop Ave. 8 - Mar
11000 *Carex*
califolia

11000 *Agrostis alba maritima*
postea
maritima

Alex. delat. el
several of boggy
soil in hollows

~~Blow by~~

~~Blow by~~
University.
Shrub moist woods.

delta
a very long form

Panicularia monte delle
1160. *Alnus* ^{lancea}
(*lanceolata*)

Panicularia ^{var} *flora*
1161. *Paniculata*
paniceiflora

1162. *Agrostis* ^{glauca} *montana*
glauca
montana

1163. *Agrostis* ^{var} *montana* *micro*
macrophylla?

Panicularia ^{var} *flora*
1164. *Paniculata*
paniceiflora

Panicularia ^{var} *flora*
1165. *Agrostis* ^{lancea}
lancea
Shrub ^{scrub}
High ^{sheer} ^{steep} ^{glaciated}
slopes ⁱⁿ ^{old} ^{sheer} ^{the} ^{old}
glacier or snowfield.
Shrub ^{scrub}
Very tall.

delle

Shrub ^{scrub} ^{scrub}
Shrub ^{scrub} ^{scrub}
delle
= 607 but not so tall

Paniculaja leptostachya
1861. *Paniculaja*
(herbaceous)

St. *Elymus glaucus* (var.)
Seattle - Aug 9 & 10 along shore

1861. *Elymus*

glaucus

St. *Elymus*
(perenne)

1861. *Elymus*
wet areas

Hordeum rubrum

1861. *Hordeum*
rubrum

Agropyron tenerum

1861. *Agropyron*

4

edge
of swamp

of sound.

edge of woody by water
offical. back of sea
it covered ground only
in prairies.

bank of stream

bank of stream
glaucoch

bank of stream
no rootlets - except
that ones in it loose
sand

1160. Distichlis spicata

Medow grass
in scrubby barrens.

1161. Distichlis spicata

lepto
- 600

1162. Agrostis capillaris

most hot along
water

1163. Agrostis capillaris
lepto

lepto

Panicularia pauciflora

1164. Pediocarpus pauciflora

New ground - dry
margin of road.

1160 *Bromus coronatus*
Bromus
coronatus

Margin of woods
abundant, especially
bamboo

1161 *Puccinellia mariana*
Puccinellia

Along stream in
steamy wood

st

1162 *Agrostis exarata*
A. exarata microphylla
microphylla

most common
along road at edge
of woods

st

1163

~~Agrostis~~

~~Agrostis~~

1163 *Agrostis alba* subsp. *fuscata*
after 1163

1900
1900

1900
1900

Set

Set

Set

Set

Set

6553



